'FEB-11-2005 15:00



4807 Spicewood Springs Road Building 4, Suite 201 Austin, Texas 78759 T: 512-439-5080 F: 512-439-5099

FACSIMILE COVER SHEET

Office of Initial Patent Examination's Filing Receipt Corrections	From:	Samuel G. Campbell, III/vs		
703.746.9195	Date:	February 11, 2005		
	Pages:	5 (including cover sheet)		
US Serial No.: 09/891,022; Filed: 6/25/01	Atty Docket No.:	CIS0008P8US		
	Filing Receipt Corrections 703.746.9195	Filing Receipt Corrections 703.746.9195 Date: Pages:		

Message:

Attached is a Request for Corrected Filing Receipt and supporting documetns in regards to the above-referenced patent application.

If you do not receive all pages, please call (512) 439-5080.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Ali N. Saleh, H. Michael Zadikian, Zareh Baghdasarian, Vahid Parsi

Assignee:

Cisco Technology, Inc.

Title:

:FEB-11-2005 15:01

METHOD FOR RESTORING A VIRTUAL PATH IN AN OPTICAL

NETWORK USING DYNAMIC UNICAST

Serial No.:

09/891,022

Filed:

June 25, 2001

Examiner:

Unassigned

Group Art Unit:

2661

Docket No.:

CIS0008P8US

Austin, Texas February 11, 2005

Office of Initial Patent Examination's Filing Receipt Corrections COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

<u></u>		
Ap	plicant	s hereby request the Commissioner For Patents to correct the Official Filing
Receipt for	r the al	pove-identified patent application as follows:
	1.	Correct the Filing Date
	2.	Correct Inventor Name
	3.	Correct Title
	4.	Correct information referencing related case
	5.	Correct Attorney Docket Number
X	6	Other: Continuing Data as Claimed by Applicant section

Please amend the Continuing Data as Claimed by Applicant section read as follows:

"THIS APPLICATION IS A CIP OF 09/858,743 05/16/2001 WHICH IS A CIP OF 09/232,397 1/15/1999"

Attached is a copy of the Filing Receipt having the above errors and the changes noted thereon, as well as copies of the Filing Receipt and the first page of the Application as filed for Application No. 09/858,743. Therefore, it is respectfully requested that a corrected Filing Receipt be issued.

Because this was not an error on the part of Applicants, Applicants believe no fee is required. However, the Commissioner is hereby authorized to charge any fee that may be required for this correction to Deposit Account No. 502306.

If this action does not lead to issuance of a corrected Official Filing Receipt as requested, please contact the undersigned.

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being transmitted via facsimile to the Office of Initial Patent Examination's Filing Receipt Corrections, in number 793-746-2197 on February 11, 2005.

Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

Samuel G. Campbell, III
Attorney for Applicant(s)

Reg. No. 42,381

512-439-5084

512-439-5099 (fax).



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

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ATTY, DOCKET.NO FILING DATE GRP ART UNIT FIL FEE REC'D **DRAWINGS** TOT CLAIMS IND CLAIMS APPLICATION NUMBER M-9830-US 112 4 2661 2576 8 06/25/2001 09/891,022

CONFIRMATION NO. 9442

24251 SKJERVEN MORRILL MACPHERSON LLP 25 METRO DRIVE SUITE 700 SAN JOSE, CA 95110 UPDATED FILING RECEIPT

OC00000007144607

Date Mailed: 11/30/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ali Najib Saleh, Ft. Lauderdale, FL; H. Michael Zadikian, McKinney, TX; Zareh Baghdasarian, La Canada, CA; Vahid Parsi, Sherman Oaks, CA;

Assignment For Published Patent Application

Cisco Technology, Inc.;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/858,743 05/16/2001
Which is a CIP of 09/232,397 1/15/1999

Foreign Applications

If Required, Foreign Filing License Granted 08/16/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Method for restoring a virtual path in an optical network using dynamic unicast

Preliminary Class

FEB-11-2005 15:02

370

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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Attoms, Jacket No.: M-7165-7P US

"Express Mail" mailing label number:

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A RESOURCE RESERVATION SCHEME FOR PATH RESTORATION IN AN OPTICAL NETWORK

Ali Najib Saleh; H. Michael Zadikian; Zareh Baghdasarian; Vahid Parsi

5 CROSS-REFERENCES TO RELATED APPLICATIONS

This application is continuation-in-part of Patent Application No. 09/232,397, filed 1/15/99 and entitled "A METHOD FOR ROUTING INFORMATION OVER A NETWORK," having H. M. Zadikian, A. N. Saleh, Z. Baghdasarian, and V. Parsi as inventors.

This application is also related to Patent Application No. 09/232,395, filed 1/15/99 and entitled "A CONFIGURABLE NETWORK ROUTER," having H. M. Zadikian, A. N. Saleh, J. C. Adler, Z. Baghdasarian, and V. Parsi as inventors.

These related applications are assigned to Cisco Technology, Inc., the assignee of the present invention, and are hereby incorporated by reference, in its entirety and for all purposes.

BACKGROUND OF THE INVENTION

20 Field of the Invention

This invention relates to the field of information networks, and more particularly relates to a protocol for configuring routes over a network.

25 Description of the Related Art

Today's networks carry vast amounts of information. High bandwidth applications supported by these networks include streaming video, streaming audio, and large aggregations of voice traffic. In the future, these bandwidth demands are

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/858,743	05/16/2001	2662	2584	M-7165-7P US	2	108	5

CONFIRMATION NO. 2697

UPDATED FILING RECEIPT

·OC000000006929657*

Abdul R. Zindani SKJERVEN MORRILL MacPHERSON LLP 25 Metro Drive, Suite 700 San Jose, CA 95110-1349

Date Mailed: 10/18/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ali Najib Saleh, Ft. Lauderdale, FL; H. Michael Zadikian, McKinney, TX; Zareh Baghdasarian, La Canada, CA; Vahid Parsi, Sherman Oaks, CA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/232,397 01/15/1999

Foreign Applications

If Required, Foreign Filing License Granted 07/14/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Resource reservation scheme for path restoration in an optical network

Preliminary Class